

Sub C1
1. (Amended) An electromedical implant capable of exchanging data with an external apparatus, the implant comprising a telemetry device for the exchange of data with such external apparatus and at least two energy storage means, wherein the telemetry device comprises a transmitting device and a receiving device, and wherein each of the transmitting device and the receiving device is provided with a separate one of the at least two energy storage means.

1 2. (Amended) The implant as set forth in claim 1 wherein each of the the energy storage means comprise a buffer capacitor.

1 3. (Amended) The implant as set forth in claim 2 wherein the buffer capacitor in the energy storage means for the transmitting device and the buffer capacitor for the energy storage means for the receiving device are of different sizes.

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1 4. (Twice Amended) The implant as set forth in claim 2 wherein the buffer capacitors are designed to be charged up either together or individually.

Sub C2
1 5. (Twice Amended) The implant as set forth in claim 2 wherein the buffer capacitor for the energy storage means for the transmitting device is charged up immediately prior to a transmission procedure and the buffer capacitor for the energy storage means for the receiving device is charged up immediately prior to a reception procedure.

1 6. (Twice Amended) The implant as set forth in claim 1 wherein the energy storage means for the transmitting device serves as a reserve energy storage means for the receiving device.

1 7. (Twice Amended) The implant as set forth in claim 1 wherein the energy storage means for the receiving device serves as a reserve energy storage means for the transmitting device.

Sub C 2
1 8. (Twice Amended) The implant as set forth in claim 1 wherein the energy
2 storage means for the receiving device and the energy storage means for the transmitting
3 device are designed to be connected either in parallel or in series with each other.

1 9. (New) The implant as set forth in claim 1 wherein the each of the transmitting
2 device and the receiving device is connected to a separate one of the at least two energy
3 storage means.

1 10. (New) The implant as set forth in claim 1 wherein the electromedical device is
2 selected from the group consisting of: cardiac pacemakers, defibrillators and cardioverters.

Sub C 3
1 11. (New) A cardiac pacemaker implant capable of exchanging data with an
2 external apparatus comprising a telemetry device, wherein the telemetry device comprises a
3 transmitting device and a receiving device, wherein each of the transmitting device and the
4 receiving device is connected to a separate energy storage device.

1 12. (New) An electromedical implant capable of exchanging data with an external
2 apparatus, the implant comprising a telemetry device for the exchange of data with such
3 external apparatus and at least two energy storage devices, wherein the telemetry device
4 comprises a transmitting device and a receiving device, and wherein each of the transmitting
5 device and the receiving device is provided with a separate one of the at least two energy
6 storage devices.

REMARKS

Claims 1 to 12 are pending in this application. Claims 1 to 8 have been amended and new claims 9 to 12 have been added. In addition, the specification has been amended to more clearly recite exemplary embodiments of the invention. The amendments find full support in the original specification and claims. No new matter is presented.

Attached hereto is a marked up version of the changes made to the specification and claims by the current amendment. The attached page is captioned "Version with markings"